IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Thomas G.B. Mason et al.

Examiner:

Dung T. Nguyen

Serial No.:

10/049,362

Group Art Unit:

2828

Filed:

February 6, 2002

Docket:

G&C 30794.61-US-WO

Title:

TUNABLE LASER SOURCE WITH INTEGRATED OPTICAL

MODULATOR

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited by facsimple transmission with the United States

Patent and Trademark Office on September 20, 2007.

Name: Goorge H.

RESPONSE UNDER 37 C.F.R. §1.111

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated April 20, 2007, please enter the following remarks in the above-identified application.